ABSTRACT OF THE DISCLOSURE

METHOD AND SYSTEM FOR AUDIO REVIEW OF STATISTICAL OR FINANCIAL DATA SETS

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A method and system for audio review of statistical or financial data provides a non-visual mechanism for user review of one or more data sets. Financial or statistical data is analyzed and used to select musical elements, which are then

10   generated for the user to hear a pattern of one or more data sets. The values of individual data elements can be assigned to pitches directly or a melody generating program may intelligently map the shape of the data to a melody. Statistics of the data set may be used to modify the melodic content,

15   either by mapping deviations of data values from statistical norms or by mapping the statistics of the data set onto statistics of the generated melodies. Timbre or instrument type may be used to distinguish between simultaneously-played multiple data sets, with an individual instrument assigned to

20   each data set. Data sets/sound elements may be provided at Internet sites and the generated sounds customized by the user, or the entire program and data sets may reside within a personal computer.